

CYBER SECURITY Future of USB Thumb Drives

Marion, MA
August 21st, 2014

Presented by: Joe Santangelo



Cyber Security – Future of USB Thumb Drives

- It is recognized by corporate IT departments that the biggest threat to network security is the flash drive
- Edward Snowden, allegedly used a USB thumb drive to copy secrets about the US spy programs
- We depend on antivirus software to keep a USB drive from becoming a threat
- Quiklook does not have anti virus software
- How do we upload test data?



Cyber Security – Future of USB Thumb Drives

- Supervision must control use of USB drives
- Secure drives are available
- Can we use them at plants?



USB Ports



Cyber Security – Future of USB Thumb Drives

- This is where we are headed
- Secure scanning kiosks
- Scan all flask drives prior to and at the end of each use
- Teledyne IT considers this threat serious and has begun the use of scanning kiosks
- Quiklook systems can connect to LANs
- What can we do to improve?
 - Different interface?





Open Discussion

- What does your plant do?

Any Questions?

THANK YOU



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